Energy conservation drive

1623. SHRI SANJAY RAUT: Will the Minister of POWER be pleased to state:

(a) whether Government have launched an energy conservation drive to promote ways and means to save power;

(b) if so, the details and the cost thereof;

(c) the steps taken so far to implement the same; and

(d) the targets fixed in this regard for the ensuing years?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) Yes, Sir.

(b) to (d) Government has initiated a voluntary scheme of national energy Conservation Award Scheme for promoting energy and its conservation in the industrial sector since 1991 on an annual basis. The scope of scheme was enlarged in the year 2005 and 2006 to include office buildings', hospitals, hotels, shopping malls and zonal railways. The Award Scheme has motivated the participating units to undertake serious efforts in saving energy and environment. The voluntary scheme has witnessed an increased participation with the numbers of industrial units increasing from 120 in 2000 to 399 in 2006. The savings of 1,112 MW of electric power, as equivalent avoided capacity has been achieved cumulatively by the participating industrial units alone during the period 1999-2006 through this scheme. The details of annual energy savings and investment during the period 1999-2006 are given below:

Year	No. of participating units	Annual Savings in Rs. crores	One time investment in Rs. crores
2006	388 *	1135	1266
2005	343 *	993	1319
2004	297	763	1364
2003	191	539	1071
2002	174	594	691
2001	157	587	659
2000	120	366	630
1999	123	205	940
Total 8 Years		5182	7940

*Participating units include industrial units, buildings and other establishments.

As the scheme is voluntary, no targets have been fixed by the Government. During the year 2006-07 Rs.61.62 lakh were incurred on the ,National Energy Conservation Award Scheme.